<u>Abstract</u>

Purine derivatives and processes for their preparation

2-Amino-6-anilino-purine derivatives of the formula 1

$$\begin{array}{c|c}
(R_1)_q \\
N \\
R_2 \\
(R_3)_m \\
N \\
N \\
N \\
R_4 \\
(R_3)_n
\end{array}$$
(I)

in which the symbols are as defined in claim 1 are described.

These compounds inhibit $p34^{cdc2}$ /cyclin B^{cdc13} kinase and can be used for treatment of hyperproliferative diseases, for example tumour diseases.



Abstract

2-Amino-6-anilino-purine derivatives of the formula 1

$$\begin{array}{c|c}
(R_1)_q \\
N & R_2 \\
N & R_3 \\
N & N \\
R_5 & N & N \\
R_4 & (R_3)_n
\end{array}$$
(I)

in which the symbols are as defined in claim 1, are described.

These compounds inhibit p34^{cdc2}/cyclin B^{cdc13} kinase and can be used for treatment of hyperproliferative diseases, for example tumour diseases.